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AUTHOR	Nicholson, Starr; Mulvey, Patrick J.
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ABSTRACT

This roster contains detailed information from the annual Survey of Enrollments and Degrees. The report contains data reported by degree-granting astronomy departments in the United States for 1998-1999 introductory astronomy course enrollments, 1998-1999 degrees, and fall 1999 undergraduate majors and graduate student enrollments. In the United States, there were 70 degree-granting astronomy departments. Of these, 34 were combined with the physics department at the same university. The remaining 36 departments were administered separately from the physics department. All but one of the 70 departments contributed to this roster, although some departments only supplied partial data. In fall 1999, there were 395 juniors majoring in astronomy at these institutions and 409 seniors majoring in astronomy. Of the 838 graduate students in astronomy, 228 were from foreign countries. In 1998-1999, 195 bachelors degrees were granted in physics, and 23 master's degrees, and 88 PhDs. The roster lists institutions alphabetically within each state. (SLD)

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Roster of Astronomy Departments with Enrollment and Degree Data, 1999.

Starr Nicholson and Patrick J. Mulvey

American Institute of Physics

August 2000

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AMERICAN INSTITUTE OF PHYSICS

One Physics Ellipse
College Park MD 20740-3843

STATISTICAL RESEARCH CENTER
Tel. (301) 209-3070

E-mail: stats@aip.org
www.aip.org/statistics

By Starr Nicholson
Patrick J. Mulvey

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August 2000

ROSTER OF ASTRONOMY DEPARTMENTS WITH ENROLLMENT AND DEGREE DATA, 1999.

This roster contains detailed data from the annual Survey of Enrollments and Degrees. The survey was conducted during the 1999-2000 academic year and consists of all degree-granting astronomy departments in the United States. Presented in this roster are the data reported by those departments for the 1998-99 introductory astronomy course enrollments, 1998-99 degrees and the fall 1999 undergraduate majors and graduate student enrollments.

There are 70 degree-granting astronomy departments. Of these departments, 34 are combined with the physics department at the same university. The remaining 36 departments are administered separately from the physics department.

The figures representing undergraduate majors consist of students at the junior and senior level. Data on total graduate student enrollment, as well as the number of foreign and first year students included in that total, are given for departments that offer graduate degrees.

All but one of the 70 degree-granting astronomy departments contributed to the data supplied in this year's roster. Some departments only supplied partial data and consequently have an incomplete entry.

#20035713

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American Crystallographic Association • American Astronomical Society • American Association of Physicists in Medicine • American Vacuum Society • American Geophysical Union

Notations used in this roster:

c	Department is combined with the physics department (N=34).
s	Department is separate from the physics department (N=36).
m	Department grants a masters as its highest astronomy degree (N=4).
p	Department grants a PhD as its highest astronomy degree (N=38).
GRADUATE ONLY	Department has no undergraduate program in astronomy (N=9).
MASTERS	This column includes masters degrees from both masters-granting and doctoral-granting departments whose students are leaving that department with a masters.
MASTERS ENROUTE	This column contains masters degrees from doctorate-granting departments for students continuing onto their PhD in the **same** department.
—	Data for this field were not provided.

The totals presented in the following table represent all astronomy departments. This includes data from the responding departments as well as estimated data for the non-responding department. Some data had to be estimated for departments who reported only partial information. These estimates were derived from a department's response to the survey in a previous year.

	Fall 99 Undergraduate Majors		Fall 99 Graduate Students			1998-99 Astronomy Degrees			
Highest Degree Offered	Jr	Sr	Total	Foreign	First Year	Bachelors	Masters	Masters Enroute	PhD
Doctorate	267	306	821	227	182	134	16	62	88
Masters	18	17	17	1	5	8	7		
Bachelors	110	86				53			
Total	395	409	838	228	187	195	23	62	88

	INSTITUTION	DEPT TYPE	1998-99 INTRO ASTRO ENROLLMENT	FALL 1999 UNDERGRADUATE MAJORS JR	SR	FALL 1999 GRADUATE STUDENTS TOTAL	FOREIGN	FIRST YEAR	1998-99 ASTRONOMY DEGREES BACHELORS	MASTERS	MASTERS ENROUTE	PHD
	ARIZONA											
p	AZ-U of	s	1727	27	37	32	10	6	5	1	0	3
	Northern AZ U	c	611	15	5				5			
	CALIFORNIA											
p	CA Inst of Tech	s	28	11	0	21	0	5	1	1	0	2
p	CA-U of Berkeley	s	1519	8	24	27	6	5	8	0	4	3
p	CA-U of Los Angeles	c	2024	15	16	25	2	6	7	0	4	0
p	CA-U of Santa Cruz	s	1193	GRADUATE ONLY		30	3	4			1	2
m	San Diego State U	s	1576	7	7	8	1	2	2	4		
	Southern CA-U of	c	710	3	0				3			
	COLORADO											
p	CO-U of Boulder	s	2235	GRADUATE ONLY		81	7	18		0	9	7
	CONNECTICUT											
	Connecticut Coll	c	100	2	0				1			
m	Wesleyan U	s	212	5	4	3	0	2	1	2		
p	Yale U	s	496	2	3	14	10	5	2	0	1	3
	FLORIDA											
p	FL Inst of Tech	c	25	6	5	4	1	1	0	0	0	0
p	FL-U of Gainesville	s	3508	6	5	31	5	6	6	0	4	2
	GEORGIA											
	Agnes Scott Coll	c	45	3	0				2			
p	GA State U	c	GRADUATE ONLY			15	4	3				1
	Valdosta State U	c	356	1	1				0			
	HAWAII											
p	Hawaii-U of (Manoa)	c	743	GRADUATE ONLY		24	3	5		1	1	2
	ILLINOIS											
p	Chicago-U of	s	197	GRADUATE ONLY		40	11	5		0	1	3
p	IL-U of Urbana	s	1607	9	10	25	14	11	4	1	2	4
	INDIANA											
p	IN-U Bloomington	s	1477	9	9	12	3	3	1	0	0	2
	IOWA											
	Drake U	c	103	2	1				1			
p	IA State U	c	487	GRADUATE ONLY		8	2	2		1	0	1
m	IA-U of	c	874	6	5	3	0	1	5	1		
	KANSAS											
	Benedictine Coll	c	43	2	0				2			
	KS-U of	c	454	5	7				0			
	MARYLAND											
p	MD-U of College Park	s	1500	16	4	40	11	9	7	0	2	1
	MASSACHUSETTS											
p	Boston U	s	455	16	18	25	8	5	12	1	0	3
p	Harvard U	s	702	5	13	35	11	6	10	0	3	1
p	MA-U of Five Coll	s	1996	7	5	16	7	4	5	1	1	3
p	Tufts U	c	350	1	0	0	0	0	0	0	0	0
	Wellesley Coll	s	275	4	4				2			
	Williams Coll	s	94	8	4				3			
	MICHIGAN											
p	MI State U	c	38	17	9	11	1	1	1	1	0	0
p	MI-U of	s	1420	1	7	19	3	5	9	0	6	3

	INSTITUTION	DEPT TYPE	1998-99 INTRO ASTRO ENROLLMENT	FALL 1999 UNDERGRADUATE MAJORS JR	SR	FALL 1999 GRADUATE STUDENTS TOTAL	FOREIGN	FIRST YEAR	1998-99 ASTRONOMY DEGREES BACHELORS	MASTERS	MASTERS ENROUTE	PHD
	MINNESOTA											
	Minn. State U-Mankato	c	688	1	0				1			
p	MN-U of	s	1779	—	—	20	3	7	9	1	1	2
	NEW JERSEY											
p	Princeton U	s	150	6	5	16	13	2	2	1	0	2
p	Princeton U-Forrestal Campus	s	6	GRADUATE ONLY		32	16	7				7
	NEW MEXICO											
p	NM State U	s	GRADUATE ONLY			21	5	5		0	4	2
	NM-U of	c	1185	19	24				2			
	NEW YORK											
	Barnard Coll	c	100	0	1				0			
	Colgate U	c	77	6	2				3			
p	Columbia U	s	209	2	3	13	9	4	4	0	2	3
p	Cornell U	s	897	3	4	24	11	5	1	0	0	1
	Rochester-U of	c	245	5	7				2			
	SUNY-Stony Brook	c	577	4	1				1			
	Vassar Coll	c	70	2	4				9			
	OHIO											
p	Case Western Reserve U	s	—	2	0	1	0	0	2	0	1	0
	Mount Union Coll	c	47	1	1				1			
p	OH State U	s	1803	7	4	23	14	5	3	0	2	1
	Ohio Wesleyan U	c	110	0	0				0			
	Youngstown State U	c	1200	2	1				0			
	OKLAHOMA											
	OK-U of	c	668	4	10				3			
	PENNSYLVANIA											
	Haverford Coll	s	24	2	2				2			
	Lycoming Coll	c	160	4	1				2			
p	PA State U	s	2659	14	15	20	6	6	10	0	0	5
p	Pittsburgh-U of	c	1343	6	9	*	*	*	4	0	0	0
	Swarthmore Coll	c	94	2	1				2			
	Villanova U	s	286	5	2				4			
	TENNESSEE											
m	Vanderbilt U	c	100	0	1	3	0	0	0	0		
	TEXAS											
p	Rice U-Space Physics	s	277	GRADUATE ONLY		23	9	5		2	2	7
p	TX-U of Austin	s	2308	15	12	28	11	7	1	2	3	5
	UTAH											
p	Brigham Young U	c	290	6	7	5	1	4	4			0
	VERMONT											
	Marlboro Coll	c	12	0	0				0			
	VIRGINIA											
p	VA-U of	s	1193	10	10	18	2	3	7	2	2	1
	WASHINGTON											
p	WA-U of	s	1742	28	35	22	2	2	6	0	5	3
	Whitman Coll	s	170	5	4				1			
	WISCONSIN											
p	WI-U of Madison	s	1133	6	17	20	3	5	3	0	1	3
	WYOMING											
	WY-U of	c	DATA NOT PROVIDED									

* *Graduate enrollment data incorporated into U. of Pittsburgh physics enrollments.*

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